

GAU 3737.

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: G. Zhang et al

Attorney Docket: 970663.ORI

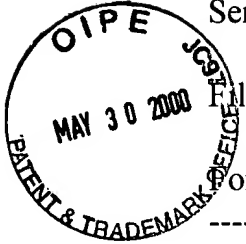
Serial No.: 09/206,329

Group Art Unit: 3737

Filed: December 8, 1998

Examiner: Evanisko, G.

or: AUTOCAPTURE PACING/SENSING CONFIGURATION



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AMENDMENT AND RESPONSE

Assistant Commissioner for Patents  
Washington, D.C. 20231

RECEIVED  
JUN - 1 2000  
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Dear Sir:

In response to the Office Action mailed on March 17, 2000, please amend the application as follows:

IN THE CLAIMS:

19. (Once Amended) A cardiac pacing system for use with unipolar or bipolar atrial and ventricular pacing and sensing leads, said cardiac pacing system including:
- (a) an atrial lead having atrial electrodes electrically coupled thereto;
  - (b) a ventricular lead having ventricular electrodes electrically coupled thereto;
  - (c) a pacing circuit including a pacing charge storage capacitor that provides a pacing stimulus to at least one of an atrium or ventricle of a heart, said pacing circuit electrically coupled to at least one of said atrial lead and said ventricular lead;
  - (d) a sensing circuit that senses a response evoked by the pacing stimulus, said sensing circuit electrically coupled to at least one of said atrial lead and said ventricular lead, said sensing circuit including multiple independent blanking switches corresponding to

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